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PHOTOGRAPHIC INTERPRETATION REPORT

OAK-PART I MISSION 9044

29 AUGUST-2 SEPTEMBER 1962







MAVV



AIR FORCE



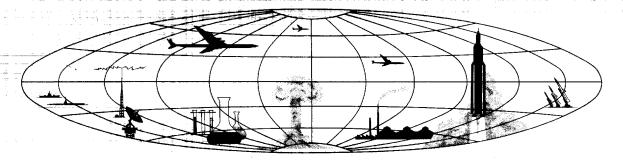
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OAK-PART I MISSION 9044

PREFACE

THIS IS THE FIRST OF AN ESTIMATED 3 DAILY DAK REPORTS BASED ON MISSION 9044 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE DAK-REPORTING PERIOD FROM 0800 HOURS TO 1430 HOURS, 7 SEPTEMBER 1962, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS DBSERVED ON THE PHOTOGRAPHY.

IN SOME INSTANCES INTERPRETATION HAS BEEN IMPAIRED BY FOGGING OF UNKNOWN ORIGIN, THOUGH TO A LESSER EXTENT THAN ON MISSION 9041. TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED BECAUSE OF LIMITING CONDITIONS (IDENTIFICATION ONLY) ARE INCLUDED IN THIS REPORT. COMOR TARGETS NOT OBSERVED OR NOT COVERED BY THE PHOTOGRAPHY WILL BE INCLUDED IN THE FINAL OAK REPORT ON MISSION 9044.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT, AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK-REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT FOLLOWING THE LISTING OF COMOR TARGETS. ALL TARGETS IN THIS REPORT ARE LOCATED IN THE USSR UNLESS OTHERWISE INDICATED.

THE NAMES WHICH APPEAR IN THE HEADERS FOR MRBM SITES ARE THE NAMES WHICH CONFORM WITH TDI CRITERIA (REFERENCE -- NAMES OF SURFACE-TO-SURFACE INSTALLATIONS, J2DM-35-62, 14 FEB:62).

SELECTED PHOTOGRAPHIC REFERENCES ARE GIVEN FOR EACH TARGET OBSERVED AND REPORTED FOLLOWING THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE PREFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A PRECEDING FRAME NUMBERS INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESES FOLLOWING THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS KH-4 (1) APR 62.

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY FROM MISSION 9044 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT

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COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS.

CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS
ESSENTIALLY ACCURATE, FUTURE DETAILED ANALYSIS MAY SOMEWHAT ALTER
PORTIONS OF THE INFORMATION.

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SUMMARY

STATUS OF COMOR TARGET READOUT
A TOTAL OF 21 COMOR TARGETS WERE OBSERVED DURING THE CURRENT
REPORTING PERIOD AND ARE COVERED BY THIS REPORT.

AN INLINE MRBM LAUNCH SITE HAS BEEN NEWLY IDENTIFIED 2 NM WSW OF ROZHDESTVENKA, (MISSILE BONUS 1).

25X2

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MISSILES 25X1A YURYA ICBM LAUNCH COMPLEX 5914N Ø4929E IDENTIFICATION ONLY. 25X1D VERKHNYAYA SALDA ICBM LAUNCH COMPLEX 5802N 06033E ONLY LAUNCH AREAS A AND B VISIBLE. NO APPARENT 25X1D CHANGE SINCE MISSION EAST HALF OF 35 NM SEARCH AREA NOT COVERED. HALF APPROXIMATELY 50 PERCENT CLOUD COVERED. NUCLEAR STORAGE OR ADDITIONAL SSM OR SAM VISIBLE IN CLEAR AREAS. PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS ON PASS 25X1D ARE AS FOLLOWS --25X1D 25X1D 25X1A SHADRINSK ICBM LAUNCH COMPLEX 5605N 06338E NO SIGNIFICANT CHANGE OBSERVED IN COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT OR LAUNCH 25X1D AREA A SINCE MISSION COMPLEX MAIN ROAD BETWEEN LAUNCH AREAS A AND B IS NOW COMPLETE. LAUNCH AREA B CLOUD COVERED. THREE NEW BUILDINGS CONSTRUCTED IN SUPPORT AREA AT LAUNCH AREA A SINCE 25X1D MISSION THE EXCAVATION AT LAUNCH AREA A HAS NOT BEEN BACK-FILLED. 25X2 25X2 25X1D TOP SECRET CHESS RUFF

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25X1D

25X1A

NOVOSIBIRSK ICBM LAUNCH COMPLEX 5502N 08256E

A SEARCH OF CLEAR AREAS WITHIN A 35 NM RADIUS OF NOVOSIBIRSK REVEALS NO ADDITIONAL LAUNCH SITES.

25X1D

A NEW LARGE STORAGE-TYPE BUILDING IS LOCATED NE OF TRANSFER POINT. NO SIGNIFICANT CHANGES NOTED IN COMPLEX SUPPORT AND TRANSFER POINT SINCE MISSION LAUNCH AREA A STILL UNDER CONSTRUCTION AND A NEW ROAD SOUTH OF LAUNCH AREA A EXTENDS APPROXIMATELY ONE NM IN A NE DIRECTION FROM THE ACCESS ROAD. LAUNCH AREA B STILL UNDER CONSTRUCTION AND BEING BACK-FILLED. NO SIGNIFICANT 25X1D CHANGE IN LAUNCH AREA C SINCE MISSION



25X1A

LYALICHI POSS MRBM LAUNCH SITE 4401N 13226E

AREA IS PARTIALLY OBSCURED BY CLOUD SHADOW. SITE CANNOT BE CONFIRMED OR NEGATED. NO MATCHING

25X1D

25X1D

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MRBM LAUNCH SITE IDENTIFIED.

25X1D

25X1A

NOVAYA SYSOYEVKA MRBM LAUNCH SITE 4411N 13333E

NO MATCHING MRBM LAUNCH SITE IDENTIFIED WITHIN 25 NM RADIUS OF NOVAYA SYSOYEVKA.

25X1D

SHUANG-CHENG-TZU MISSILE TEST CENTER (CHINA) 4107N 10020E

NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

DZERNYY SSM SEARCH 6624N 179Ø6W

NO SSM ACTIVITY IN CLEAR AREAS WITHIN 50 NM RADIUS OF OZERNYY. SEARCH AREA 60 PERCENT CLOUD COVERED.

25X1D

BALTIYSK NAVAL BASE 5439N Ø1955E

VESSELS -- ONE CRUISER, AT LEAST 5 DESTROYERS, 2 PROBABLE DESTROYER ESCORTS, AT LEAST 3 LARGE UNIDENTIFIED VESSELS, AND AT LEAST 10 SMALL UNIDENTIFIED VESSELS.

CLOUDS AND CLOUD SHADOW PRECLUDE DETERMINATION OF WHETHER OR NOT VESSELS ARE MISSILE EQUIPPED.

25X1D

KALININGRAD NAVAL MISSILE FACILITIES 5450N 02028E

HAZE AND CLOUDS PRECLUDE INTERPRETATION.

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25X1D

25X1A

KOMSOMOLSK/NIKOLAYEVSK SEARCH 5033N 13702E

KOMSOMOLSK SHIPYARD NOT VISIBLE. NO SHIPPING OBSERVED IN LIMITED VISIBLE PORTIONS OF AMUR RIVER.

25X1D

LENINGRAD SUSPECT AMM AREA 5955N Ø3Ø2ØE

NO APPARENT CHANGE IN SW PROBABLE AMM LAUNCH COMPLEX SINCE 25X1D

HEAVY CLOUDS, CLOUD SHADOW, AND HAZE PRECLUDE ANALYSIS OF THE NW AND NE PROBABLE ANTIMISSILE-MISSILE LAUNCH COMPLEX.

NO NEW ELECTRONICS SITES OBSERVED IN CLEAR AREAS WITHIN 40 NM RADIUS OF LENINGRAD. SEARCH AREA APPROXIMATELY 75 PERCENT CLOUD COVERED.

PHOTOGRAPHIC REFERENCES FOR THE AMM LAUNCH COMPLEXES ARE AS FOLLOWS -- NW -- :CLOUD COVERED.



25X1D

BONUS 1. ROZHDESTVENKA MRBM LAUNCH SITE 4547N 13344E

AN MRBM SITE, COMPLETE OR IN A LATE STAGE OF CONSTRUCTION, HAS BEEN FOUND 2 NM WSW OF

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25X1D

25X1D

ROZHDESIVENKA IN A WOODED AREA AT 45-47-10 N 133-44-10 E. SITE IS ORIENTED N/S AND HAS AN INLINE CONGIGURATION OF 4 ELONGATED PADS 520 FT APART WITH A MISSILE-READY BUILDING 500 FT FROM EACH PAD. ROAD SERVING SITE ENTERS FROM WEST AND CONNECTS WITH RAIL-SERVED TOWN OF LAZO 6 NM TO NW. PROBABLE HOUSING AREA WITH AT LEAST 20 BUILDINGS IS 1,200 FT WEST OF LAUNCH AREA.

25X1D

BONUS 2. UGOLNYY (UGOLNYYE KOPI) MRBM LAUNCH SITE 6446N 17758E

25X1D

AN MRBM LAUNCH SITE HAS BEEN IDENTIFIED 7.3 NM EAST OF UGOLNYY AND 8 NM ENE OF ANADYR LENINKA AIRFIELD AT 64-46 N 177-58 E. SITE IS APPARENTLY COMPLETE AND CONSISTS OF 4 LAUNCH PADS APPROXIMATELY 525 FT APART IN AN OFFSET INLINE CONFIGURATION. A READY BUILDING IS LOCATED SW OF EACH PAD. A SMALL SUPPORT AREA OF AT LEAST 6 BUILDINGS LIES IMMEDIATELY SOUTH OF READY BUILDINGS. ADDITIONAL BUILDINGS ARE LOCATED NORTH OF THE PADS. LAUNCH SITE SERVED BY A ROAD LEADING EAST FROM UGOLNYY AIRFIELD.

A REVIEW OF PREVIOUS PHOTOGRAPHY SHOWS THIS SITE WAS PRESENT ON MISSION BUT WAS NOT PRESENT ON MISSION O MATCHING SITE CAN BE IDENTIFIED BUT SCATTERED CLOUDS PRECLUDE A THOROUGH SEARCH OF AREA.

25X1D

25X1D

25X1D

25X1A

AIRFIELDS

CHEPELEVKA AIRFIELD 4947N Ø3Ø26E

PREVIOUSLY REPORTED UNIDENTIFIED AREA CLOUD COVERED.
NO NEW FACILITIES OBSERVED IN VISIBLE PORTIONS OF
AIRFIELD.

AIRCRAFT -- 31 PROBABLE BEAR, 14 PROBABLE BADGER, 2 MULTI-ENGINE STRAIGHT-WING (2 OF THE PROBABLE BEAR ARE ON ALERT HARDSTAND AT SPECIAL WEAPONS LOADING AREA, REMAINDER ARE ON PARKING STRIP).

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25X1D

25X1A

25X1D

DOLON AIRFIELD 5032N 07912E

CONSTRUCTION OF CRUCIFORM STRUCTURE AT SOUTHERN END OF AREA A CONTINUES.

AIRCRAFT -- 41 PROBABLE BEAR, 12 PROBABLE BADGER, 2 POSSIBLE CRATE, AND 4 UNIDENTIFIED STRAIGHT WING.

25X1D

MINSK/MACHULISHCHE AIRFIELD 5347N Ø2734E

HAZE AND SCATTERED CLOUDS PRECLUDE IDENTIFICATION OF AIRCRAFT.

25X1D

BRIYENI AIRFIELD 4557N Ø2923E

HAZE AND SMALL SCALE PRECLUDE IDENTIFICATION OF AIRCRAFT.

25X1D

BONUS 1. BELAYA AIRFIELD 5254N 10335E

25X1D

AIRCRAFT -- 51 PROBABLE BADGER, 8 PROBABLE HEAVY
BOMBERS, AND 2 UNIDENTIFIED STRAIGHT-WING AIRCRAFT
OF THE MULTI-ENGINE TYPE ON 51 PROBABLE
BADGER, 7 PROBABLE HEAVY BOMBERS, AND 3 UNIDENTIFIED
STRAIGHT-WING AIRCRAFT OF THE MULTI-ENGINE TYPE ON

25X2



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